# 2019 Freeway Congestion & Reliability Report
# SUPERIOR REGION
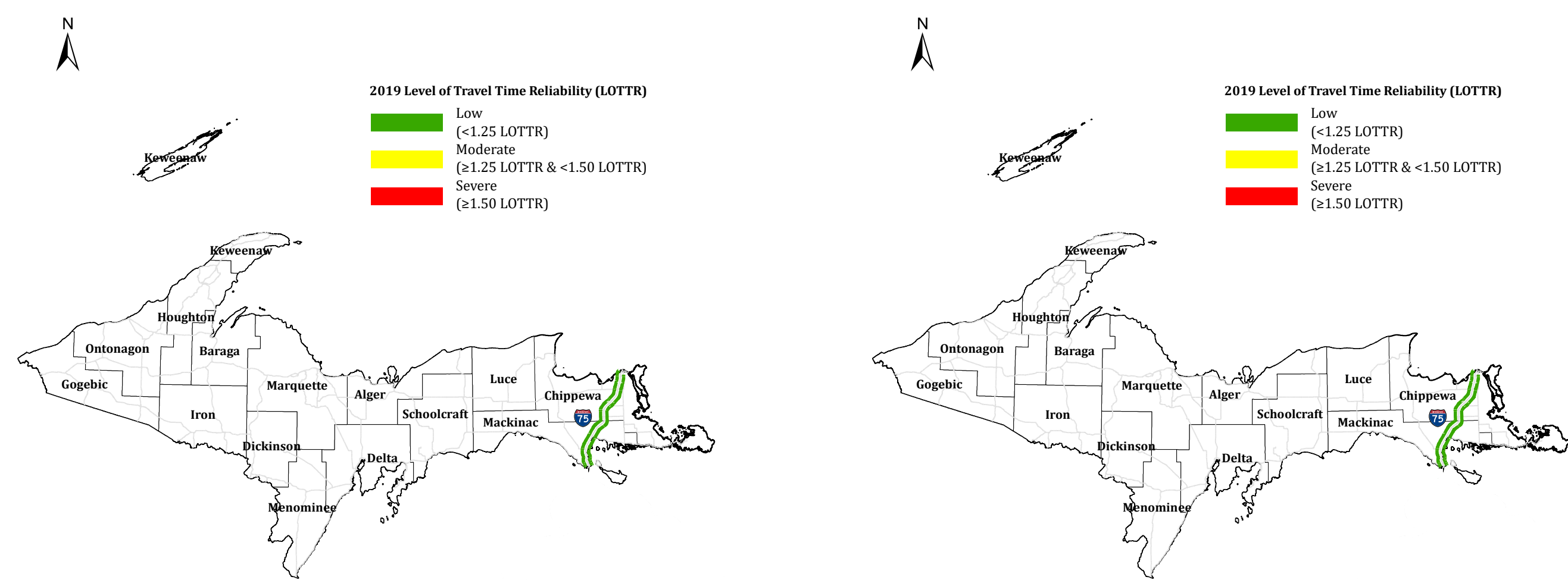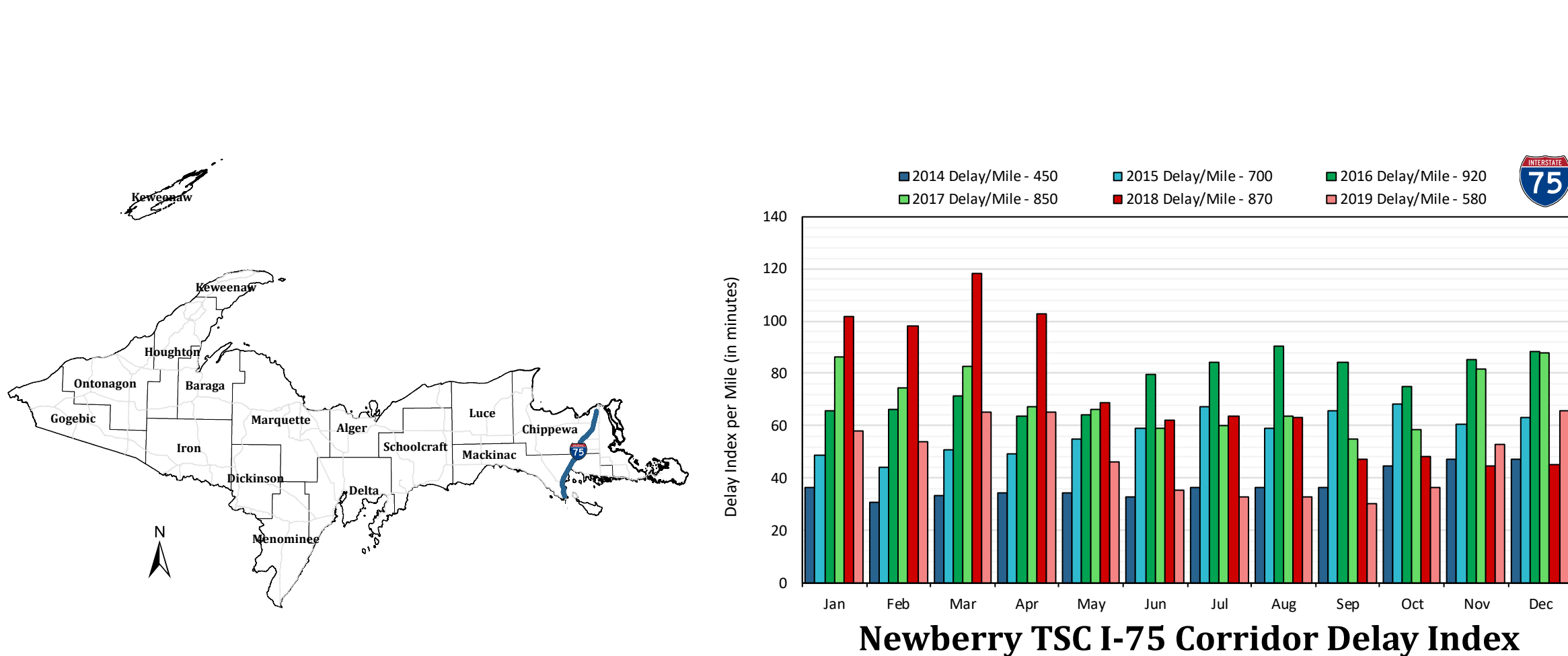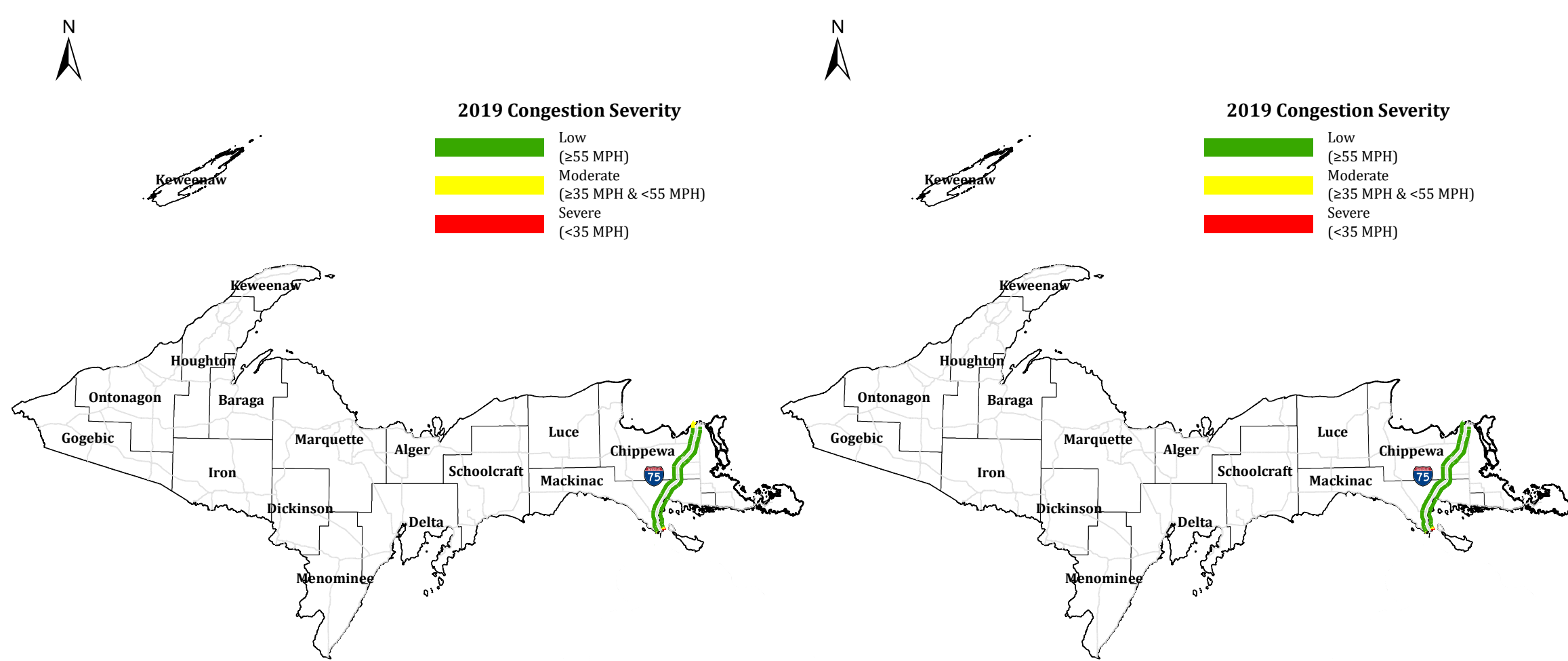
**MDOT**

**WAYNE STATE UNIVERSITY**

## Congestion Severity
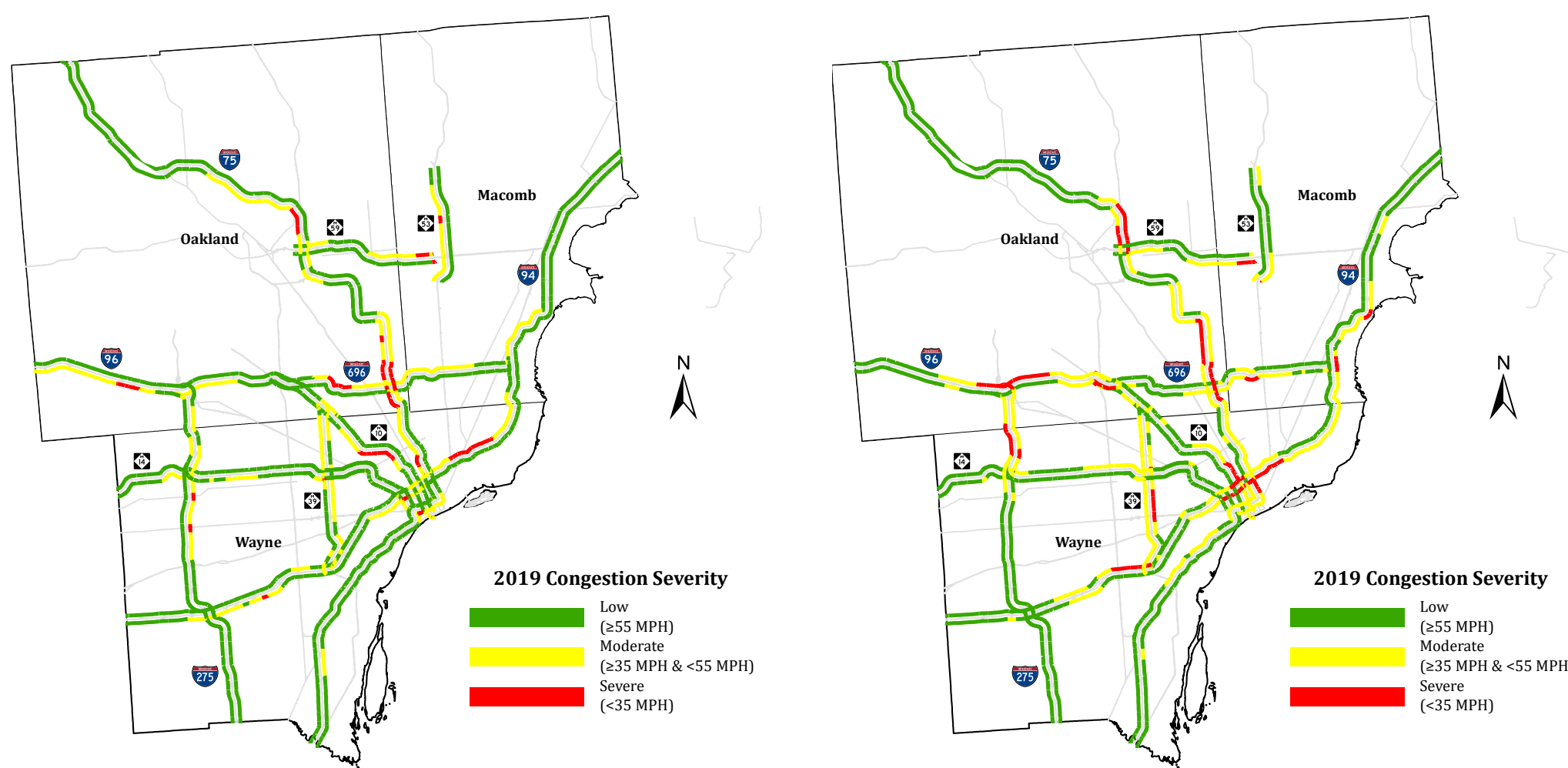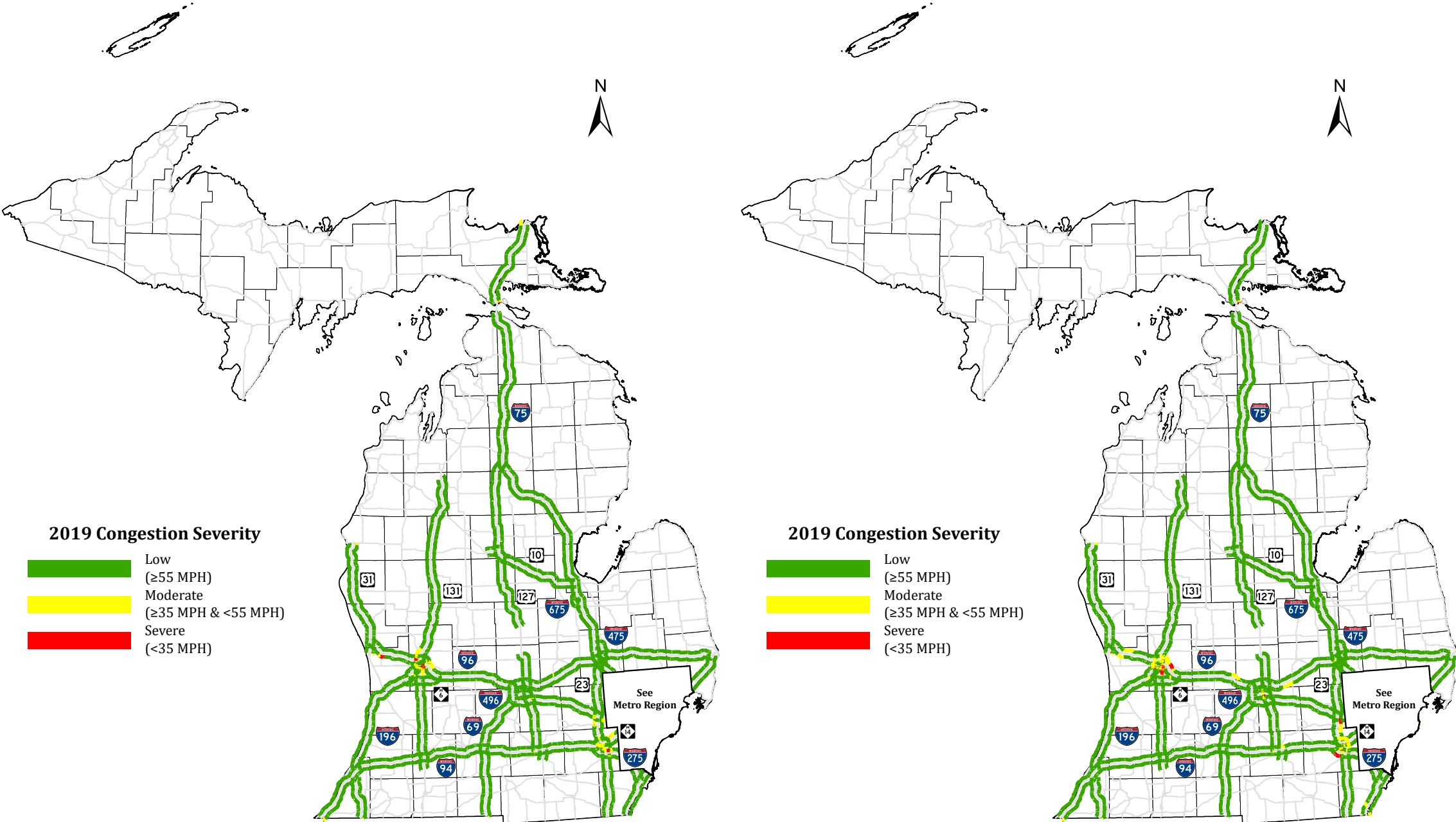
## Delay Index

## Level of Travel Time Reliability



2019 Superior Region AM Peak Congestion Severity



2019 Superior Region PM Peak Congestion Severity



Newberry TSC I-75 Corridor Delay Index

*Legend:* 2014 Delay/Mile - 450, 2015 Delay/Mile - 700, 2016 Delay/Mile - 920, 2017 Delay/Mile - 850, 2018 Delay/Mile - 870, 2019 Delay/Mile - 580



2019 Superior Region Level of Travel Time Reliability
(Weekdays between 6:00 AM – 10:00 AM)



2019 Superior Region Level of Travel Time Reliability
(Weekdays between 4:00 PM – 8:00 PM)
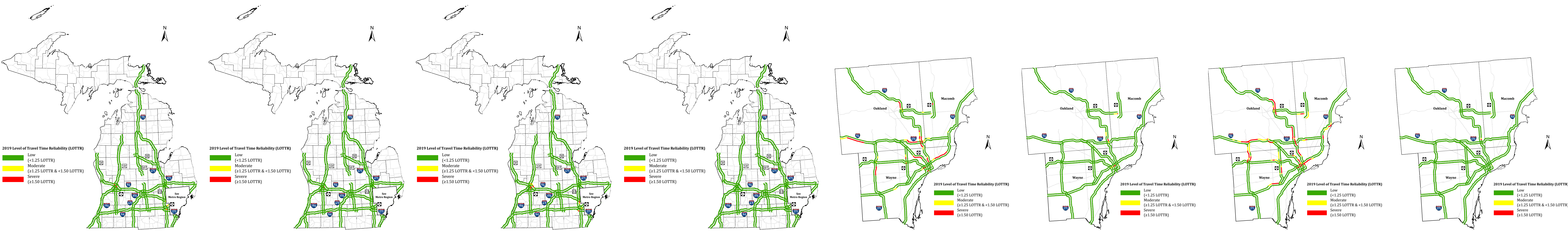
## Statewide Congestion Severity



2019 Statewide AM Peak Congestion Severity



2019 Statewide PM Peak Congestion Severity



2019 Metro Region AM Peak Congestion Severity



2019 Metro Region PM Peak Congestion Severity

| Region | Low | Moderate | Severe |
|---|---|---|---|
| Bay | 751.5 | 0.7 | 0.0 |
| Grand | 667.1 | 31.6 | 5.5 |
| Metro | 420.5 | 146.1 | 27.0 |
| North | 376.8 | 0.2 | 0.0 |
| Southwest | 473.2 | 1.4 | 0.0 |
| Superior | 98.2 | 2.7 | 0.6 |
| University | 710.2 | 31.4 | 3.5 |
| Total | 3,497.5 | 214.1 | 36.6 |

2019 Congestion Miles by Severity – AM Peak

| Region | Low | Moderate | Severe |
|---|---|---|---|
| Bay | 745.6 | 6.7 | 0.0 |
| Grand | 642.4 | 51.6 | 10.2 |
| Metro | 371.9 | 173.0 | 48.7 |
| North | 377.0 | 0.0 | 0.0 |
| Southwest | 473.3 | 1.3 | 0.0 |
| Superior | 99.8 | 1.0 | 0.6 |
| University | 698.9 | 36.1 | 10.1 |
| Total | 3,408.9 | 269.7 | 69.6 |

2019 Congestion Miles by Severity – PM Peak

## Statewide Level of Travel Time Reliability



2019 Statewide LOTTR Weekdays Between 6:00 AM – 10:00 AM



2019 Statewide LOTTR Weekdays Between 10:00 AM – 4:00 PM



2019 Statewide LOTTR Weekdays Between 4:00 PM – 8:00 PM



2019 Statewide LOTTR Weekends Between 6:00 AM – 8:00 PM



2019 Metro Region LOTTR Weekdays Between 6:00 AM – 10:00 AM



2019 Metro Region LOTTR Weekdays Between 10:00 AM – 4:00 PM



2019 Metro Region LOTTR Weekdays Between 4:00 PM – 8:00 PM



2019 Metro Region LOTTR Weekends Between 6:00 AM – 8:00 PM